2/22/01 04cd+4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Vance BERGERON et al

Serial No.: 09/698,479

Filed: October 30, 2000

For: POLYMERS, COMPOSITIONS AND METHODS OF USE FOR FOAMS LAUNDRY

DETERGENTS SHOWER RINSES AND COAGULANTS

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

Pursuant to Rules 56 and 98, Applicants hereby call the attention of the Patent Office to the reference listed on the attached Form PTO 1449 that were cited in the parent case. Thus, copies of the references are not submitted with this filing.

Applicants present these references so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see <u>Beckman Instruments, Inc. v. Chemtronics, Inc.</u>, 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that these references be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

By:

Respectfully submitted,

Anthory P. Venturino Registration No. 31,674

APV/pgw

ATTORNEY DOCKET NO. APV 30270CIP

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.

1615 L STREET, N.W., SUITE 850

Date: March 2, 2001

WASHINGTON, D.C. 20036

TEL. 202-785-0100 / FAX. 202-408-5200

•														
			- <u>-</u>						_	·			SHEET	<u>1</u> OF <u>5</u>
FORM PTC (Rev. 4/92)					f Comm		/-	70		TY. DOCKET NO. APV 30270CIP		SERIAL NO. 09/0	698,479	
	II S	NFOR STATE	MATI MEN	ON DI	ISCLC APPLI	SURE CANT	BE	ann	AF	PPLICANT Vance	BERGE	RON et al		
					if neces	sart	MAR O	1 Sun	FII	LING DATE October 30, 2000	(GROUP .	1796	77
						,	PATE	NT 8		OCUMENTS				
EXAMINER INITIAL				DOCU	JMENT NI	JMBER			DATE	NAME	CLASS	SUBCLASS	FILING I IF APPROI	
/WC/		5	8	5	3	7	1	0	12-98	B Dehan et al				
/WC/		5	8	5	8	3	4	3	01-99	Szymczak				
/WC/		5	8	8	2	5	4	1	03-99	Achtmann				
/WC/		5	9	0	2	5	7	4	05-99	Stoner et al				
/WC/		5	9	0	2	7	7	8	05-99	Hartmann et al				_
/WC/		5	7	1	4	0	0_	1	02-98	Savoly et al				
/WC/		5	2	7	7	8	9	9	01/94	McCall				
	<u> </u>													
				-		FOR	EIG	N PA	ATEN1	DOCUMENTS				_
				DOCU	IMENT N	JMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	TION
(NAIO)	-		Ι	1		·		Γ.	<u> </u>				YES	NO
/WC/		9	8	3	8	9	7	3	09-98	B WO		<u> </u>	X	
/WC/		9	8	3	9	4	0	1	09-98	B WO			Х	
	I		l	I	l	j	l	I	l		I			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER /William Cheung/ DATE CONSIDERED 08/18/2010

EXAMINER: Initial if citation is considered, draw line thr ugh citation if not in conformance and not c nsidered. Include copy of this f rm with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92)

Patent and Trademark Office

ATTY. DOCKET NO. **APV 30270CIP** SERIAL NO. 09/698,479

INFORMATION DISCLOSURE STATEMENT BY APPLICATOR

(Use several sheets if necessary

APPLICANT

Vance BERGERON et al

FILING DATE October 30, 2000

GROUP

1796

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL			DOCU	MENT N	JMBER			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/WC/	3	9	6	0	7	6	3	06-76	Lambou et al				
/WC/	4	7	1	3_	1	8	2	12-87	Hiltz et al				
/WC/	4	7	3	4	0	9	9	03-88	Cyprien				
/WC/	5	0	2	7	8	9	8	07-91	Naae				
/WC/	5	0	4	2	5	8	3	08-91	D'Souza et al				
/WC/	5_	1	0	4	6	4	3	04-92	Grollier et al				
/WC/	5	1	6	9	4	4	1	12-92	Lauzon				
/WC/	5	2	1	8	0	2	1	06-93	Clark et al				
/WC/	5	2	3	2	6	3	2	08-93	Woo et al				
/WC/	5	3	4	6	6	9	9	09-94	Tiernan et al				
/WC/	5	4	1	5	8	6	0	05-95	Beucherie et al				
/WC/	5	4	9	6	4	7	5	03-96	Jho et al				
/WC/	5	5	3	6	4_	5	2	07-96	Black				
/WC/	5	5	4	9	8	6	9	08-96	Iwakawa				
/WC/	5	5	8	7	0	2	2	12-96	Black				
/WC/	5	6	1	2	3	0	8	03-97	Woo et al		_		
/WC/	5	6	1	4	4	7	3	03-97	Dino et al				
/WC/	5	6	5	8	9	6	1	08-97	Cox, Sr.				
/WC/	5	6	6	5	4	6	6	09-97	Guez et al				
/WC/	5_	6	8	6	0	2	4	11-97	Dahanayake et al				
/WC/	5	7	0	5	0	3	3	01-98	Gerard et al				
/WC/	5_	7	0	6	8	9	5	01-98	Sydansk				
/WC/	5	7	3	5	9	5	5	04-98	Monaghan et al				
/WC/	5	8	2	1	2	0	3	10-98	Williamson				
EXAMINER	/\\	/illiam	Cheu	ing/		DAT	E CO	NSIDEREI	O8/18/2010				

EXAMINER: Initial if citati n is considered, draw line thr ugh citati n if not in conf rmance and n t considered. Include c py of this f rm with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO. APV 30270CIP SERIAL NO. 09/698,479

INFORMATION DISCLOSURE STATEMENT BY APPLICATE

APPLICANT

Vance BERGERON et al

(Use several sheets if necessary

FILING DATE
October 30, 2000

GROUP 1796

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
/WC/	S. Creutz, P. Teyssie, R. Jerome, <u>Living Anionic Homopolymerization and Block Copolymerization of (Dimethylamino)ethyl Methacrylate</u> , Macromolecules, 30, pg. 6-9 (1997)
/WC/	P. Chaumont, D. Colombani, L. Boiteau, J.P. Lamps, M. Zink, C.P.R. Nair, and P. Charmot, <u>Free Radical Synthesis of Functional Polymers Involving Addition-Fragmentation Reactions</u> , American Chemical Society (Chapter 22, pg. 362-376) (1998)
/WC/	J. Chiefari, Y. K. Chong, F. Ercole, J. Krstina, J. Jeffrey, T. Le, R. Mayadunne, G. Meigs, C. Moad, G. Moak, E. Rizzardo, S. Thang <u>Living Free-Radical Polymerization by Reversible Addition-Fragmentation</u> <u>Chain Transfer: The RAFT Process</u> , Macromolecules, 31, pg. 5559-5562 (1998)
_/WC/	A. Sebenik, <u>Living Free-Radical Block Copolymerization Using Thio-Iniferters</u> , Prog. Polym. Sci. Vol. 23, pg 875-917 (1998)
/WC/	Abstract of PCT Publication No. WO 98/01478, published January 15, 1998
/WC/	J. Krstina, C. Moad, E. Rizzardo, <u>A New Form of Controlled Growth Free Radical Polymerization</u> Macromol. Symp. 111, pg. 13-23 (1996)
/WC/	S. Sandler, W. Karo, <u>Poly(Vinyl Ethers)</u> , Organic Chemistry, Polymer Syntheses Vol. II, Academic Press N.Y., Chapter 7, pg. 214-231
/WC/	V. Butun, N. Billingham, S. Armes, <u>Synthesis and Aqueous Solution Properties of Novel Hydrophilic-Hydrophilic Block Copolymers Based on Tertiary Amine Methacrylates</u> , Chem. Commun. 671-672 (1997)
/WC/	S. Creutz, J. van Stam, F. De Schryver, R. Jerome, <u>Dynamics of Poly((dimethylamino)alkyl methacrylate-block-sodium Methacrylate) Micelles. Influences of hydrophobicity and Molecular Architecture on the Exchange Rate of Copolymer Molecules, Macromolecules, 31, 681-689 (1998)</u>
/WC/	A. Lowe, N. Billingham, S. Armes, <u>Synthesis and Characterization of Zwitterionic Block Polymers</u> , Macromolecules, 31, 5991-5998 (1998)
/WC/	D. Shipp, J.L. Wang, K. Matyjaszewski, <u>Synthesis of Acrylate and Methacrylate Block CoPolymers Using Atom Transfer Radical Polymerization</u> , Macromolecules, 31, 6005-6008 (1998)
/WC/	X. Zhang, K. Matyjanzewaki, <u>Synthesis of Well Defined Amphilphilic Block Copolymers with 2</u> <u>Dimethylaminoethyl Methacrylate by Controlled Radical Polymerization</u> , Macromolecules 32, 1763-1766 (1999)
/WC/	N. Hoogeveen, M. Sohen Stuart, G. Fleer, <u>Novel Water-Soluble Block CoPolymers of Dimethylaminoethyl</u> <u>Methacrylate and Dihydroxypropyl Methacrylate</u> , Macromolecules Chem. Phys., 197, pg. 2553-2554 (1996)
EXAMINER	/William Cheung/ DATE CONSIDERED 08/18/2010

EXAMINER: Initial if citatin is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO. APV 30270CIP SERIAL NO. 09/698,479

INFORMATION DISCLOSURE STATEMENT BY APPLICA APPLICANT

Vance BERGERON et al

(Use several sheets if necessary)

FILING DATE October 30, 2000 GROUP 1796

U.S. PATENT DOCUMENTS

MAR 0 5 5001

EXAMINER INITIAL			DOCU	MENT N	JMBER _			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/WC/	4	5	5	6	5	0	9	12-85	Demangeon et al			<u> </u>
/WC/	 4	_5	7	9	6	8	1	04-86	Ruppert et al			
/WC/	5	8	1	1	3	8	6	09-98	Mueller et al			

FOREIGN PATENT DOCUMENTS

			=	DOCU	MENT N	JMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	TION
		<u> </u>											YES	NO
/WC/		0	0	1	3	5	8	5	07-80	EP			X	
/WC/		0	2	3	2	0	9	2	08-87	EP			X	
/WC/		0	4	9	4	5	5	4	07-92	EP				Х
/WC/		0	4	1	0	5	6	7	01-91	EP			X	
/WC/		0	5	6	0	5	1	9	09-93	EP			X	
/WC/	0	5	2	1	4	3	9	2	03-82	JP			Abstract Only	
/WC/	5	7	0	4	4	7	0	0	08-93	JP			Abstract Only	
<u>/WC/</u>	-	9	5	0	0	6	1	1	01-95	WO			X	
/WC/		9	5	1	9	9	5	1	07-95	wo			X	
/WC/		9	6	0	2	6	2	2	02-96	wo			X	
/WC/		9	6	3	7	5	9	7	11-96	WO			Х	
/WC/		9	8_	2	8	3	9	3	07-98	WO			Х	
/WC/		9	9	2	7	0	5	3	06-99	WO			Х	
/WC/	_	9	9	2	7	0	5	4	06-99	WO			Х	
/WC/		9	9	2	7	0	5	7	06-99	WO			X	
/WC/		9	9	2	7	0	5	8	06-99	wo			X	
EXAMINE	₹		/Will	iam C	heun	g/	DAT	E CO	NSIDEREI	08/18/2	010			-

EXAMINER: Initial if citation is considered, draw line thr ugh citation if not in conf rmance and n t considered. Include copy f this form with next c mmunicati n to applicant.

FORM PTO-1449	U.S. Department of Commerc
(Roy 4/02)	Patent and Trademark Office

INFORMATION DISCLOS

STATEMENT BY APPLIC

(Use several sheets if necessar

ATTY. DOCKET NO. APV30270CIP

SERIAL NO. 09/698,479

APPLICANT

Vance BERGERON et al

FILING DATE October 30, 2000 GROUP

1796

U.S. PATENT DOCUMENTS

	 											
EXAMINER INITIAL			DOCU	MENT N	JMBER			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/WC/	3	0	9	9	6	3	6	7-63	SKILES			
/WC/	4	3	0	4	7	0	3	12-81	DAS			
/WC/	4	4	8	6	4	8	9	12-84	GEORGE			
/WC/	 3	2	4	9	4	5	5	05-66	WILLIAMS			
/WC/	3	6	7	1	5	0	2_	06-72	SAMOUR et al	<u> </u>		
										<u> </u>		
	 			ļ						<u> </u>		

FOREIGN PATENT DOCUMENTS

			DOCU	MENT N	JMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	TION
												YES	NO
/WC/	5	3	1	1	1_	9	4	05-93	JP				
/WC/	1	0	7	3	9_	4	7	06-67	UK				
/WC/	9	1	1	5	5	2	4	10/91	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		(**************************************	<i></i>	
			-	
				
FXAMINER	/William Cheung/	DATE CONSIDERED	08/18/2010	

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])